

ABSTRACT

The present invention provides methods and apparatus for reconfiguring protocol data for a multiplexed data stream which is reduced to carry fewer services for cable-
5 side transmission in a cable television plant or the like. More particularly, the present invention provides methods and apparatus for reconfiguring protocol data for a desired combination of multiplexed data stream subgroups contained within an incoming high data rate data stream, such as a
10 high data rate Quadrature Phase Shift Keying (QPSK) modulated multiplexed data stream, when the incoming multiplexed data stream is reduced.